Docket No.: 49657-994

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

30974 U.S. PTO 09/777694



Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Kazutami ARIMOTO, Hiroki SHIMANO

FOR: SEMICONDUCTOR MEMORY DEVICE WITH SIMPLE REFRESH CONTROL

Enclosed are:

	47 pages of specification, claims, abstract.								
	Declaration and Power of Attorney.								
\boxtimes	Priority Claimed.								
\boxtimes	Certified copy of Japanese Patent Application No. 2000-113097 and Japanese								
	Patent Application No. 2000-279456								
\boxtimes	29 sheets of formal drawing.								
\boxtimes	An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha								
	and the assignment recordation fee.								
	An associate power of attorney.								
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.								
	Information Disclosure Statement, Form PTO-1449 and reference.								
\boxtimes	Return Receipt Postcard								

The filing fee has been calculated as shown below:

	NO. OF	1 5 47 7 74, 24,	EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	17	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$80.00	\$0.00
	\$0.00				
	\$710.00				
	\$710.00				
	\$0.00				
	\$40.00				
	\$750.00				



\boxtimes	Please charge my Deposit Account No.	500417 in the	e amount	of \$750.00.	A duplicate
	copy of this sheet is enclosed.				

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed:

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: February 7, 2001 Facsimile: (202) 756-8087